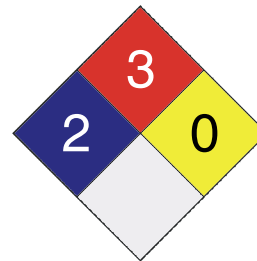


1. Product and Company Identification

**Product Name** AIRWICK® FRESHMATIC ULTRA  
**UPC CODES** Refer to Section 16  
**CAS #** Mixture  
**Product use** Air freshener  
**Distributed by** Reckitt Benckiser  
 Morris Corporate Center IV  
 399 Interpace Parkway  
 P.O. Box 225  
 Parsippany, NJ 07054-0225  
 In Case of Emergency: 1-800-228-4722  
 Transportation Emergencies: 24 Hour Number:  
 North America: CHEMTREC: 1-800-424-9300  
 Outside North America: 1-703-527-3887

LEGEND HMIS/NFPA	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

Health	/ 2
Flammability	3
Physical Hazard	0
Personal Protection	B



2. Hazards Identification

Emergency overview

DANGER: FLAMMABLE. HARMFUL OR FATAL IF SWALLOWED. EYE IRRITANT. May be harmful if directly inhaled. May cause allergic reaction in some individuals. DO NOT spray towards face or body. DO NOT get in eyes. Avoid contact with skin. CONTAINER MAY EXPLODE IF HEATED. DO NOT puncture or incinerate container. DO NOT expose to heat or store at temperatures above 120°F (49°C). DO NOT position near heat or electrical sources. DO NOT spray directly onto surfaces. DO NOT spray into open flames. In case of contact with surfaces, wipe immediately with damp cloth. Use in well-ventilated rooms away from sleeping areas. For adult use only. Product is not a toy. Contains propellants, petroleum solvent and fragrance.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Potential short term health effects

**Routes of exposure** Eye, Skin contact, Inhalation, Ingestion.  
**Eyes** None expected during normal conditions of use. May cause eye irritation upon direct contact with the eyes.  
**Skin** None expected during normal conditions of use. May cause skin irritation in susceptible persons.  
**Inhalation** NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.  
**Ingestion** May be harmful if swallowed.  
**Target organs** Eyes.  
**Chronic effects** The finished product is not expected to have chronic health effects.  
**Signs and symptoms** Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

### 3. Composition / Information on Ingredients

Ingredient(s)	CAS #	Percent
Distillates (petroleum), light hydrotreated	64742-47-8	40 - 60
Propane	74-98-6	2.5 - 10
Butane	106-97-8	10 - 20
Ethane, 1,1-difluoro-	75-37-6	10 - 20
Proprietary fragrance	Mixture	1 - 2.5

### 4. First Aid Measures

#### First aid procedures

<b>Eye contact</b>	If in eyes, IMMEDIATELY rinse eyes with water. Remove any contact lenses and continue rinsing eyes for at least 15 minutes. If irritation persists, get medical attention.
<b>Skin contact</b>	If on skin, wash area with soap and water. Discontinue use IMMEDIATELY and get medical attention if a reaction develops.
<b>Inhalation</b>	Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion.
<b>Ingestion</b>	If swallowed, do NOT induce vomiting. IMMEDIATELY call a Physician or Poison Control Center.

#### Notes to physician

Contains: Propellants, petroleum solvent and fragrance oils.

#### General advice

Do not puncture or incinerate container. Keep away from sources of ignition. No smoking. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

### 5. Fire Fighting Measures

<b>Flammable properties</b>	Extremely flammable. Exposure to temperatures above 49°C (120°F) may cause bursting. All aerosols are pressurised products and will eventually burst if exposed to very high temperatures, or if involved in a fire. They will then release the propellant gas which is extremely flammable (Butane).
<b>Extinguishing media</b>	
<b>Suitable extinguishing media</b>	Dry chemical. Foam.
<b>Unsuitable extinguishing media</b>	Water.
<b>Protection of firefighters</b>	
<b>Specific hazards arising from the chemical</b>	Contents under pressure. Pressurized container may explode when exposed to heat or flame. Cool containers with flooding quantities of water until well after fire is out.
<b>Protective equipment for firefighters</b>	Firefighters should wear full protective clothing including self contained breathing apparatus.
<b>Hazardous combustion products</b>	May include and are not limited to: Oxides of carbon.
<b>Explosion data</b>	
<b>Sensitivity to mechanical impact</b>	Not available
<b>Sensitivity to static discharge</b>	Not available

### 6. Accidental Release Measures

<b>Personal precautions</b>	Keep unnecessary personnel away.
<b>Methods for containment</b>	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.
<b>Methods for cleaning up</b>	Before attempting clean up, refer to hazard data given above. Remove sources of ignition. Although the chance of a significant spill or leak is unlikely in aerosol containers, in the event of such an occurrence, absorb spilled material with a non-flammable absorbent such as sand or vermiculite.

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## 7. Handling and Storage

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<b>Handling</b>	<p>Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C (120°F). Do not pierce or burn after use. Keep away from all sources of ignition. Fires involving aerosols with flammable contents are severe and can spread quickly. Warehouses or stores containing aerosols should therefore be separated from other areas by a fire resistant construction. Stores should be well ventilated. The natural ventilation in a large open warehouse building will normally be suitable. Do not spray on a naked flame or any other incandescent material. Use good industrial hygiene practices in handling this material. When using do not eat or drink.</p>
<b>Storage</b>	<p>DO NOT reuse batteries. Batteries contain 0%mercury/0%lead/0%cadmium. Do not store at temperatures above 49 °C (120.2°F). Store in original container in a cool, secure area inaccessible to children and pets. Keep away from heat, open flames or other sources of ignition.</p> <p>NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling aerosol products may be harmful or fatal. Help stop inhalation abuse; for information visit <a href="http://www.inhalant.org">www.inhalant.org</a>.</p>

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## 8. Exposure Controls / Personal Protection

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### Exposure limits

Ingredient(s)	Exposure Limits
Butane	<b>ACGIH-TLV</b> TWA: 1000 ppm <b>OSHA-PEL</b> Not established
Distillates (petroleum), light hydrotreated	<b>ACGIH-TLV</b> Not established <b>OSHA-PEL</b> Not established
Ethane, 1,1-difluoro-	<b>ACGIH-TLV</b> Not established <b>OSHA-PEL</b> Not established
Propane	<b>ACGIH-TLV</b> TWA: 1000 ppm <b>OSHA-PEL</b> TWA: 1000 ppm
Proprietary fragrance	<b>ACGIH-TLV</b> Not established <b>OSHA-PEL</b> Not established

### Engineering controls

Provide adequate ventilation.

### Personal protective equipment

#### Eye / face protection

Avoid contact with eyes.  
Emergency responders should wear full eye and face protection.

#### Hand protection

No special requirements under normal use conditions.  
Emergency responders should wear impermeable gloves.

#### Skin and body protection

No special requirements under normal use conditions.  
Prolonged or frequent skin contact may produce an allergic reaction in some individuals.

**Respiratory protection**

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid inhalation of vapours generated by this product during a spill or other clean-up operations.

**General hygiene considerations**

Avoid contact with skin, eyes and clothing. Washing with soap and water after use is recommended as good hygienic practice to prevent possible eye irritation from hand contact.

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## 9. Physical and Chemical Properties

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<b>Appearance</b>	Spray
<b>Color</b>	Clear
<b>Form</b>	Aerosol.
<b>Odor</b>	Various
<b>Odor threshold</b>	Not available
<b>Physical state</b>	Gas
<b>pH</b>	Not available
<b>Freezing point</b>	Not available
<b>Pour point</b>	Not available
<b>Boiling point</b>	Not available
<b>Flash point</b>	Not available
<b>Evaporation rate</b>	Not available
<b>Flammability limits in air, lower, % by volume</b>	Not available
<b>Flammability limits in air, upper, % by volume</b>	Not available
<b>Vapor pressure</b>	Not available
<b>Vapor density</b>	Not available
<b>Specific gravity</b>	Not available
<b>Octanol/water coefficient</b>	Not available
<b>Auto-ignition temperature</b>	Not available

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## 10. Stability and Reactivity

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<b>Chemical stability</b>	Stable under recommended storage conditions.
<b>Conditions to avoid</b>	Do not mix with other chemicals. Keep away from open flames, hot surfaces and sources of ignition. Protect from sunlight and do not expose to temperatures exceeding 50°C (120°F). Extremes of temperatures can occur in cars and near ovens and fireplaces. Do not place in contact with hot surfaces or near naked flames. Do not pierce or burn after use. Do not spray on a naked flame, onto or near a fire, or any incandescent material such as an electric fire.
<b>Incompatible materials</b>	Caustics. Oxidizers. Acids.
<b>Hazardous decomposition products</b>	May include and are not limited to: Oxides of carbon.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.

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## 11. Toxicological Information

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**Component analysis - LC50**

<b>Ingredient(s)</b>	<b>LC50</b>
Butane	Not available
Distillates (petroleum), light hydrotreated	5.2 mg/l/4h rat
Ethane, 1,1-difluoro-	> 64000 ppm rat
Propane	Not available
Proprietary fragrance	Not available

**Component analysis - Oral LD50**

<b>Ingredient(s)</b>	<b>LD50</b>
Butane	Not available
Distillates (petroleum), light hydrotreated	5000 mg/kg rat
Ethane, 1,1-difluoro-	1500 mg/kg rat
Propane	Not available
Proprietary fragrance	Not available

**Effects of acute exposure**

<b>Eye</b>	None expected during normal conditions of use. May cause eye irritation upon direct contact with the eyes.
<b>Skin</b>	None expected during normal conditions of use. May cause skin irritation in susceptible persons.
<b>Inhalation</b>	NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.
<b>Ingestion</b>	May be harmful if swallowed.
<b>Sensitization</b>	The finished product is not expected to have chronic health effects.
<b>Chronic effects</b>	The finished product is not expected to have chronic health effects.
<b>Carcinogenicity</b>	The finished product is not expected to have chronic health effects.
<b>Mutagenicity</b>	The finished product is not expected to have chronic health effects.
<b>Reproductive effects</b>	The finished product is not expected to have chronic health effects.
<b>Teratogenicity</b>	The finished product is not expected to have chronic health effects.
<b>Synergistic Materials</b>	Not available

**12. Ecological Information**

**Ecotoxicity** This product has not been tested.

**Ecotoxicity - Freshwater Fish Species Data**

Distillates (petroleum), light hydrotreated	64742-47-8	96 Hr LC50 Pimephales promelas: 45 mg/L [flow-through]; 96 Hr LC50 Lepomis macrochirus: 2.2 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 2.4 mg/L [static]
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**Ecotoxicity - Water Flea Data**

Distillates (petroleum), light hydrotreated	64742-47-8	96 Hr LC50 Den-dronereides heteropoda: 4720 mg/L
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<b>Environmental effects</b>	Not available
<b>Aquatic toxicity</b>	Not available
<b>Persistence / degradability</b>	Not available
<b>Bioaccumulation / accumulation</b>	Not available
<b>Partition coefficient</b>	Not available
<b>Mobility in environmental media</b>	Not available
<b>Chemical fate information</b>	Not available

**13. Disposal Considerations**

<b>Waste codes</b>	Not available
<b>Disposal instructions</b>	Dispose in accordance with all applicable regulations. Container disposal: Empty containers may be included with domestic refuse for disposal to a landfill. This container may also be recycled in communities where aerosol container recycling is available. Before offering for recycling, empty the can or use the product according to the label instructions.
<b>Waste from residues / unused products</b>	Not available
<b>Contaminated packaging</b>	Not available

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## 14. Transport Information

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### U.S. Department of Transportation (DOT)

UN 1950, Aerosols, Class 2.1, Limited Quantity  
Re-classed as Consumer Commodity ORM-D

### Transportation of Dangerous Goods (TDG - Canada)

Consumer Commodity/Limited Quantity/LTD.QTY

### IMDG (Marine Transport)

UN 1950, Aerosols, Class 2.1, Limited Quantity

### IATA/ICAO (Air)

UN 1950, Aerosols, Flammable, Class 2.1, Limited  
Quantity or Consumer Commodity, ID 8000 if  
acceptable to airline

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## 15. Regulatory Information

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### US Federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.  
CERCLA/SARA Hazardous Substances - Not applicable.

**Product Registration:** Not registered

### Occupational Safety and Health Administration (OSHA)

**29 CFR 1910.1200 hazardous chemical** Yes

### CERCLA (Superfund) reportable quantity

None

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** Immediate Hazard - Yes  
Delayed Hazard - Yes  
Fire Hazard - Yes  
Pressure Hazard - No  
Reactivity Hazard - No

**Section 302 extremely hazardous substance** No

**Section 311 hazardous chemical** Yes

**Clean Air Act (CAA)** Not available

**Clean Water Act (CWA)** Not available

### State regulations

This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

#### U.S. - California - 8 CCR Section 339 - Director's List of Hazardous Substances

Butane 106-97-8 Present

#### U.S. - Massachusetts - Right To Know List

Butane 106-97-8 Present

Ethane, 1,1-difluoro- 75-37-6 Present

Propane 74-98-6 Present

#### U.S. - Minnesota - Hazardous Substance List

Butane 106-97-8 Present

Propane 74-98-6 Simple asphyxiant

#### U.S. - New Jersey - Right to Know Hazardous Substance List

Butane 106-97-8 sn 0273

Ethane, 1,1-difluoro- 75-37-6 sn 0715

Propane 74-98-6 sn 1594

#### U.S. - Pennsylvania - RTK (Right to Know) List

Butane 106-97-8 Present

Propane 74-98-6 Present

#### U.S. - Rhode Island - Hazardous Substance List

Butane 106-97-8 Toxic; Flammable

Propane 74-98-6 Toxic; Flammable

### Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

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## 16. Other Information

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### Disclaimer

This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**Further information**

62338-81901 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Inspiring Gardenia & Passion Flower - 0176643

62338-77961 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Lavender - 0185599

62338-78283 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Harvest Spice® - 0136160

62338-81443 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Vanilla - 0136168

62338-78620 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Papaya & Mango - 0136161

62338-77965 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Aqua Essences Sparkling Citrus® - 0151716

62338-77960 - Kit - AIR WICK® FRESHMATIC® Ultra I-Motion - Starter Kit Lavender & Chamomile - 0185599

62338-77960 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Lavender - 0185599

62338-82289 - Kit - AIR WICK® FRESHMATIC® Ultra I-Motion - Starter Kit Cool Linen & White Lilac - 0207582

62338-79554 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Spring Blossoms™ - 0176635

62338-79782 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Aqua Essences Fresh Waters® - 0151361

62338-80978 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Vanilla - 0136168

62338-78284 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Harvest Spice® - 0136160

62338-78621 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Papaya & Mango - 0136161

62338-81902 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Morning Rain™ - 0176637

62338-82314 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Cool Linen & White Lilac - 0207582

62338-81903 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Refreshing Juicy Peach™ - 0151362

62338-79553 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Aqua Essences Fresh Waters® - 0151361

**Issue date**

30-Mar-2010

**Effective date**

31-Mar-2010

**Prepared by**

Reckitt Benckiser Regulatory Department 800-333-3899

**Other information**

For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.